

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listing, of claims in the application:

**Listing of Claims:**

1. to 26. (Canceled)

27. (Previously Presented) A process cheese comprising casein and whey protein and an emulsifier with a ratio of casein to whey protein of from about 50:50 to about 75:25, wherein the process cheese has a penetrometer firmness of about 10 to about 20 mm and a melting point of about 105 to about 150°F.

28. (Previously Presented) The process cheese of claim 27, further comprising milkfat and one or more ingredients selected from whole whey, cheese, and lactic acid.

29. (Previously Presented) The process cheese of claim 27, wherein the ratio of casein to whey protein in the process cheese is from about 60:40 to about 75:25.

30. (Previously Presented) The process cheese of claim 27, wherein the ratio of casein to whey protein is from about 60:40 to about 70:30.

31. (Previously Presented) The process cheese of claim 28, wherein the ratio of casein to whey protein in the process cheese is from about 60:40 to about 75:25.

32. (Previously Presented) The process cheese of claim 28, wherein the ratio of casein to whey protein is from about 60:40 to about 70:30.

33. (Canceled)

34. (Currently Amended) ~~The process cheese of claim 33, further comprising~~  
A process cheese comprising:  
a homogenized emulsion of casein and whey protein with a ratio of casein to  
whey protein from about 1:1 to about 3:1;  
wherein the process cheese has a penetrometer firmness of about 10 to about 20  
mm and a melting point of about 105 to about 150°F; and  
an emulsifier, milkfat, and one or more ingredients selected from whole whey,  
cheese, and lactic acid.

35. (Currently Amended) The process cheese of claim ~~[[33]]~~ 34, comprising about 15 to  
about 35 percent cheese, about 10 to about 20 percent added fat, about 2.75 to about 3.25 percent  
emulsifier, about 5 to about 20 percent milk protein concentrate, and about 10 to about 20  
percent whey protein concentrate.

36. (Currently Amended) The process cheese of claim ~~[[33]]~~ 34, comprising about 15  
to about 25 percent added fat, about 2.75 to about 3.25 percent emulsifier, about 0.5 to about  
1.0 percent lactic acid, about 5 to about 20 percent milk protein concentrate, and about 10 to  
about 20 percent whey protein concentrate.

37. (Previously Presented) The process cheese of claim 36, further comprising about 2  
to about 10 percent whole whey.

38. to 42. (Canceled)